2007-04-23 00:10:04 "JP2007-064350A"

FIG. 1

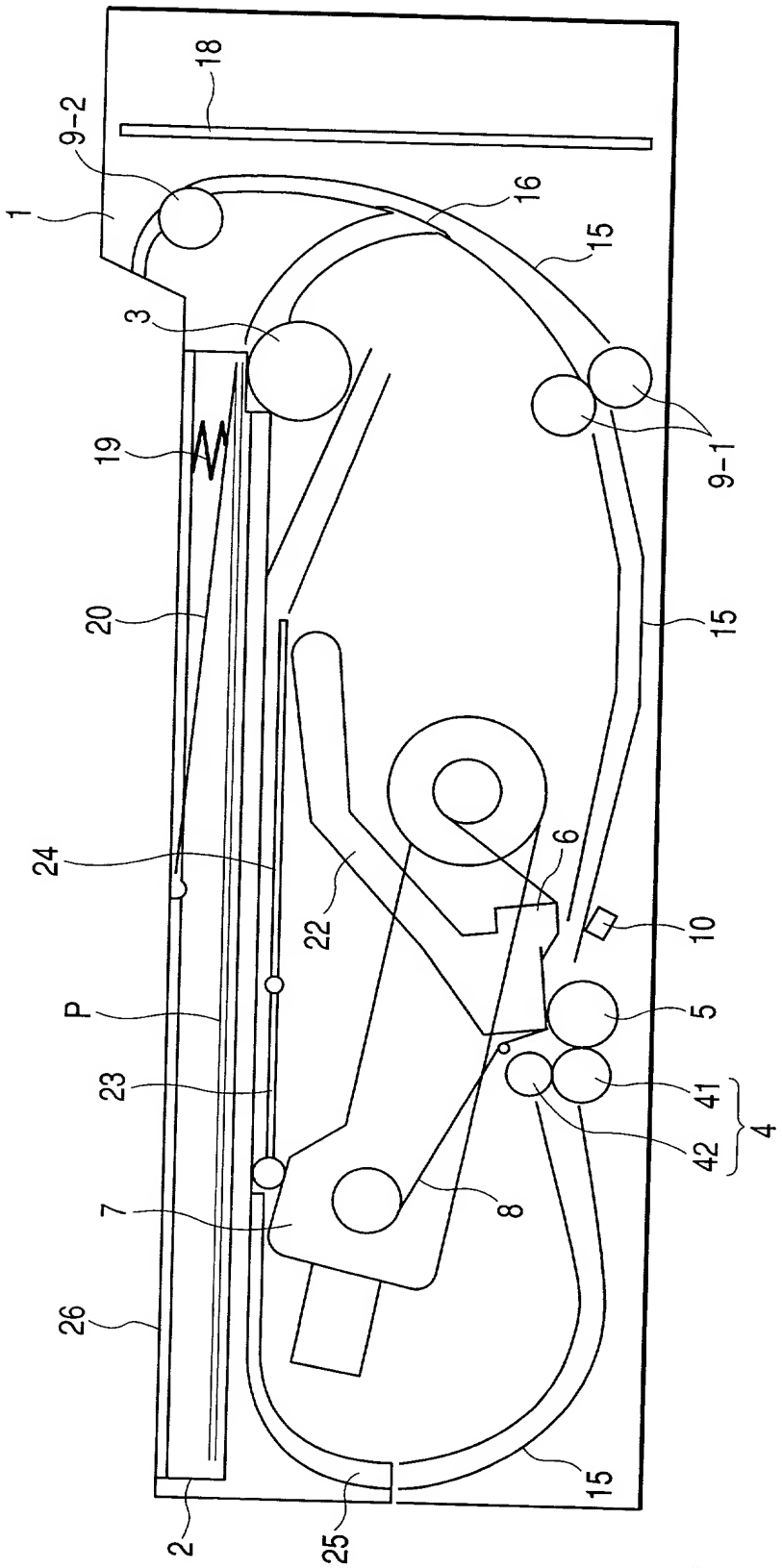


FIG. 2

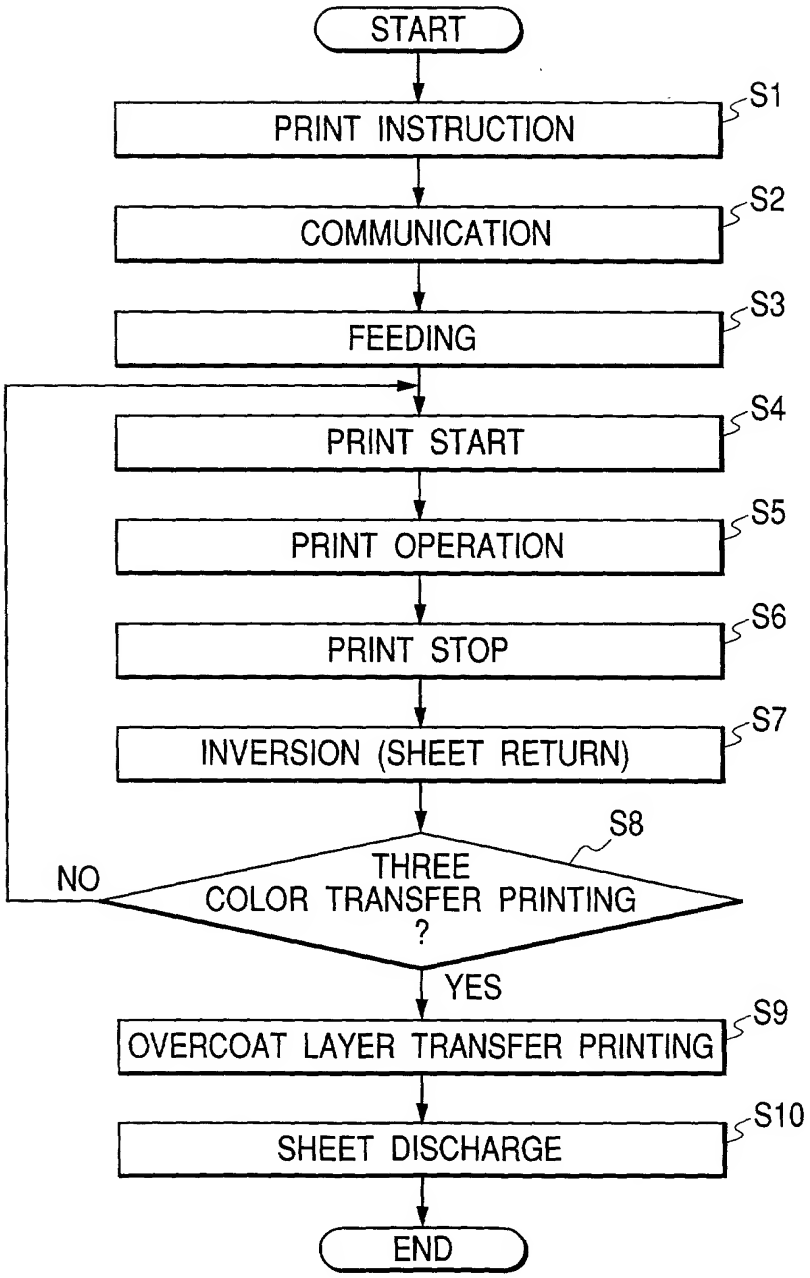

START
PRINT INSTRUCTION
S1
COMMUNICATION
S2
FEEDING
S3
PRINT START
S4
PRINT OPERATION
S5
PRINT STOP
S6
INVERSION (SHEET RETURN)
S7
S8
THREE COLOR TRANSFER PRINTING ?
NO
YES
OVERCOAT LAYER TRANSFER PRINTING
S9
SHEET DISCHARGE
S10
END

FIG. 3

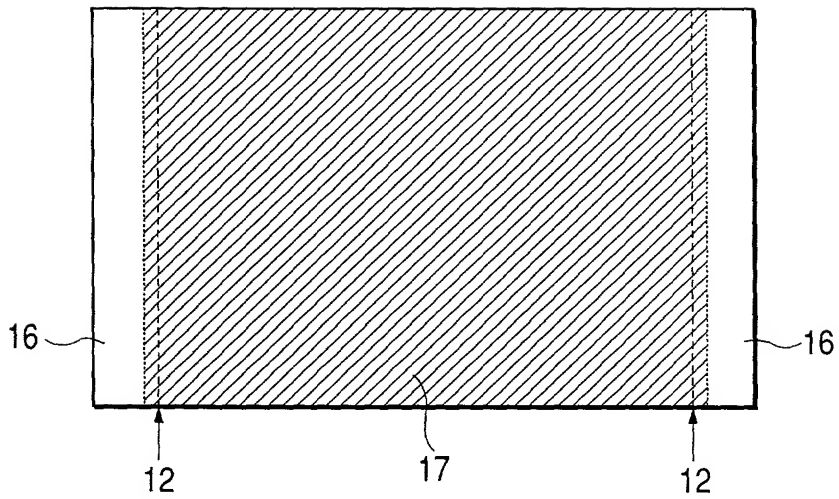
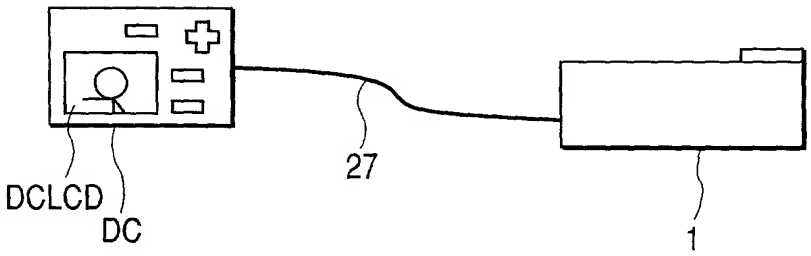


FIG. 4



JP2007-094907A 2007.04.12

FIG. 5

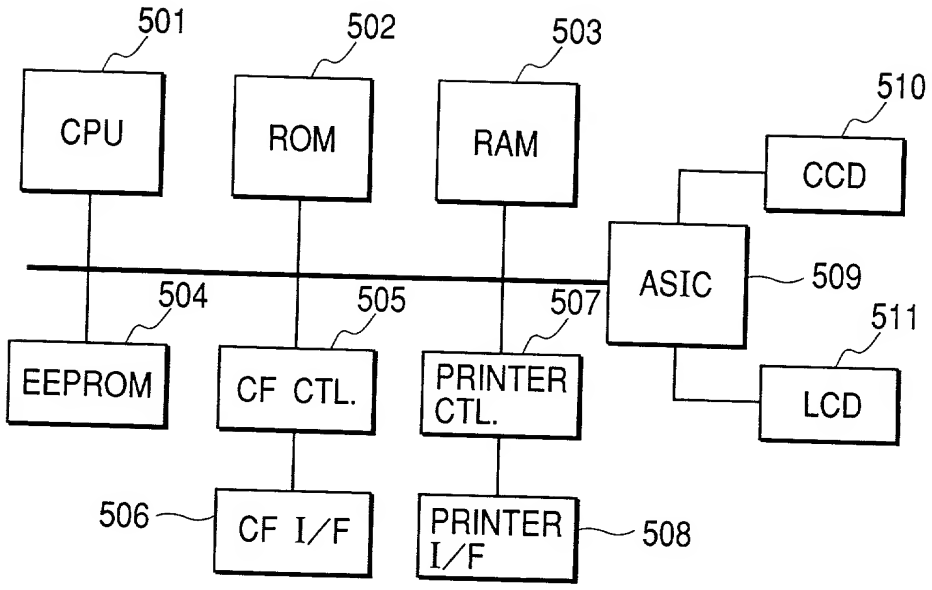
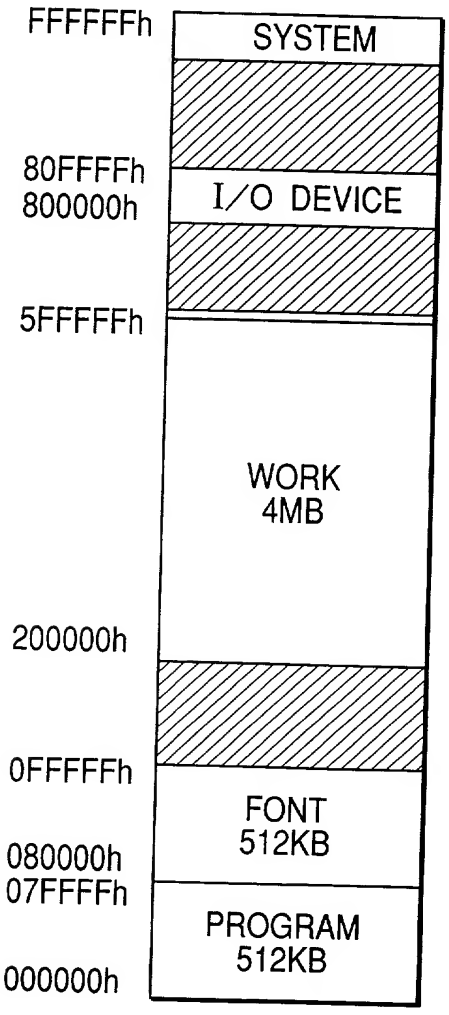
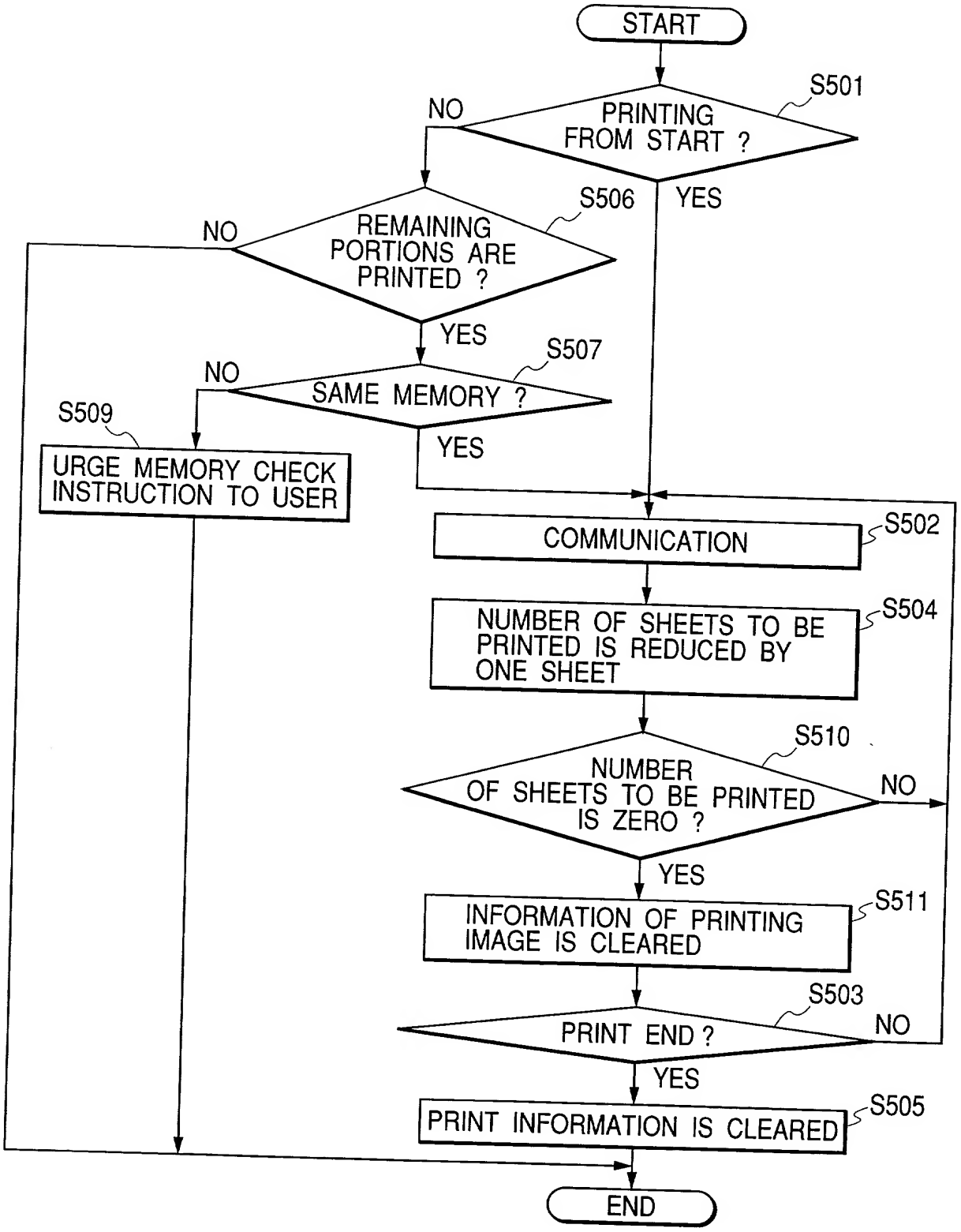


FIG. 6



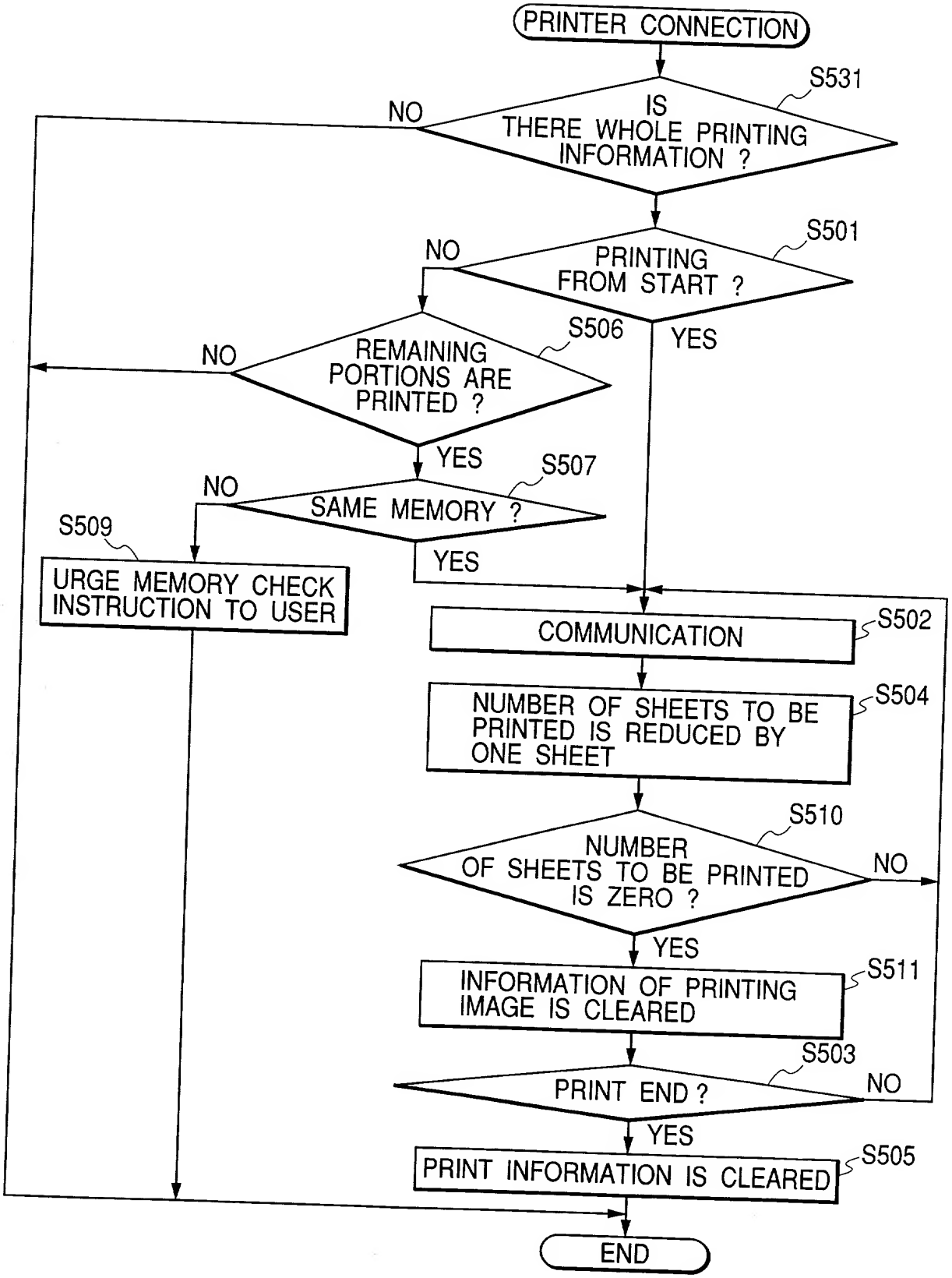
2005-04-28 01:38:07 JPO&NCIPI

FIG. 7



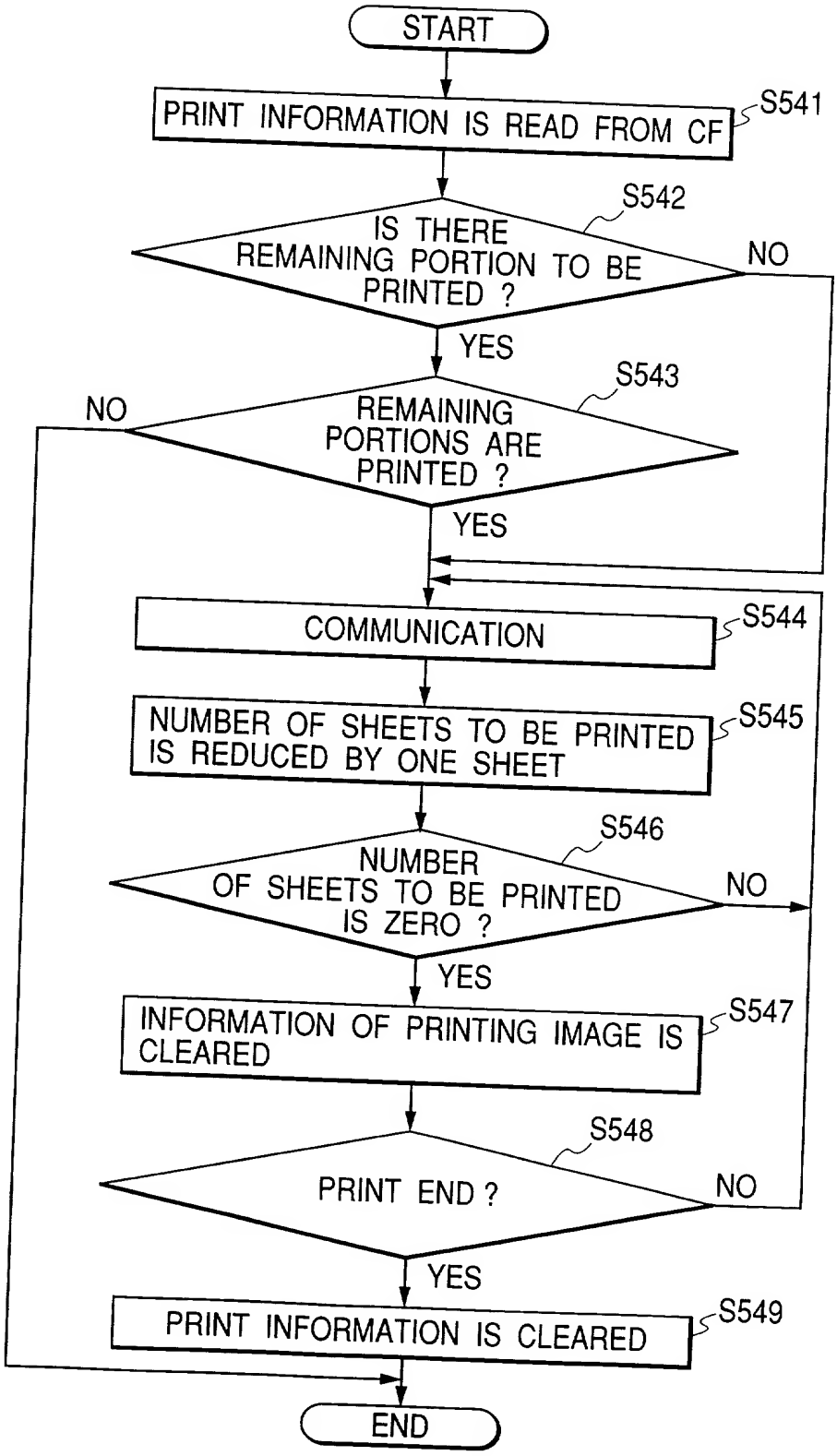
2005-10-6 4:05:07 PM

FIG. 8



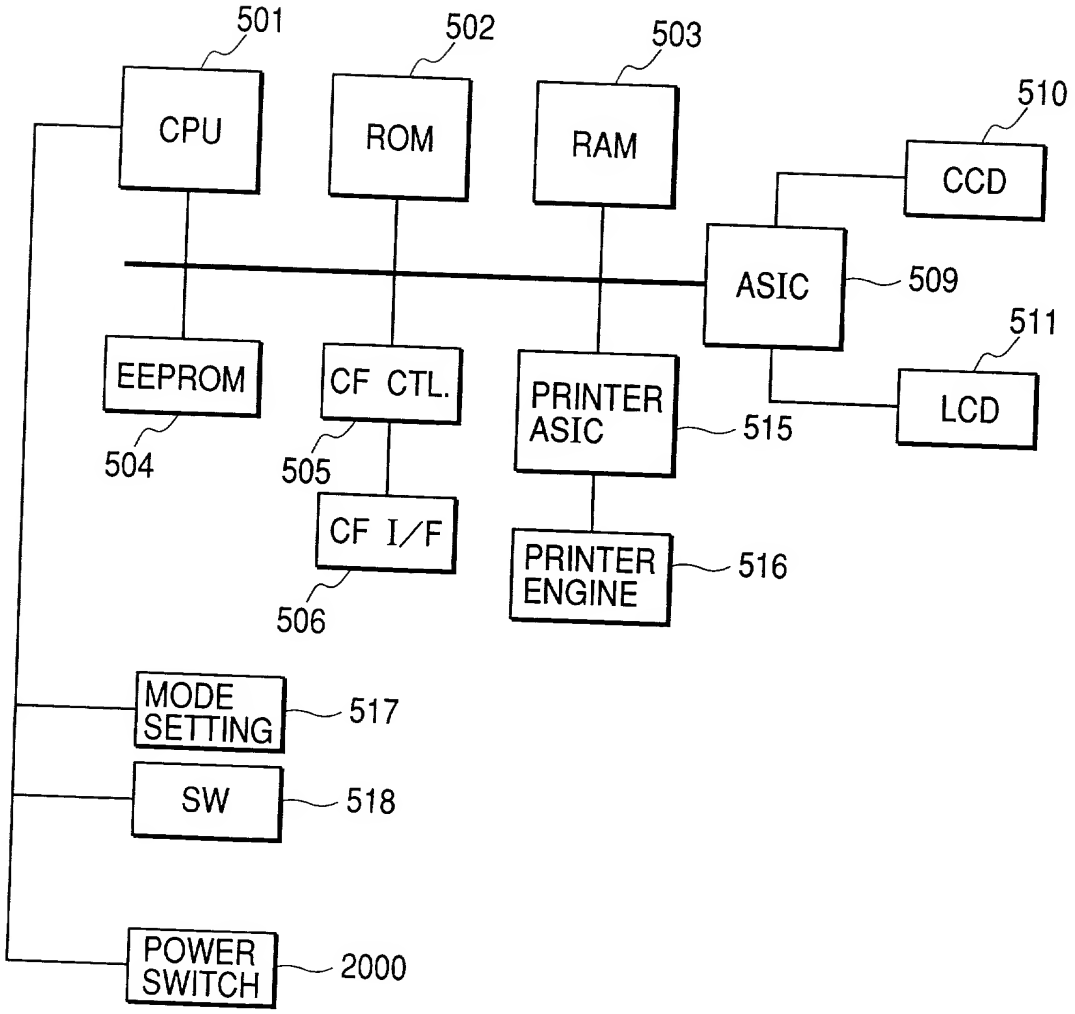
2005-10-6 17:35:01

FIG. 9



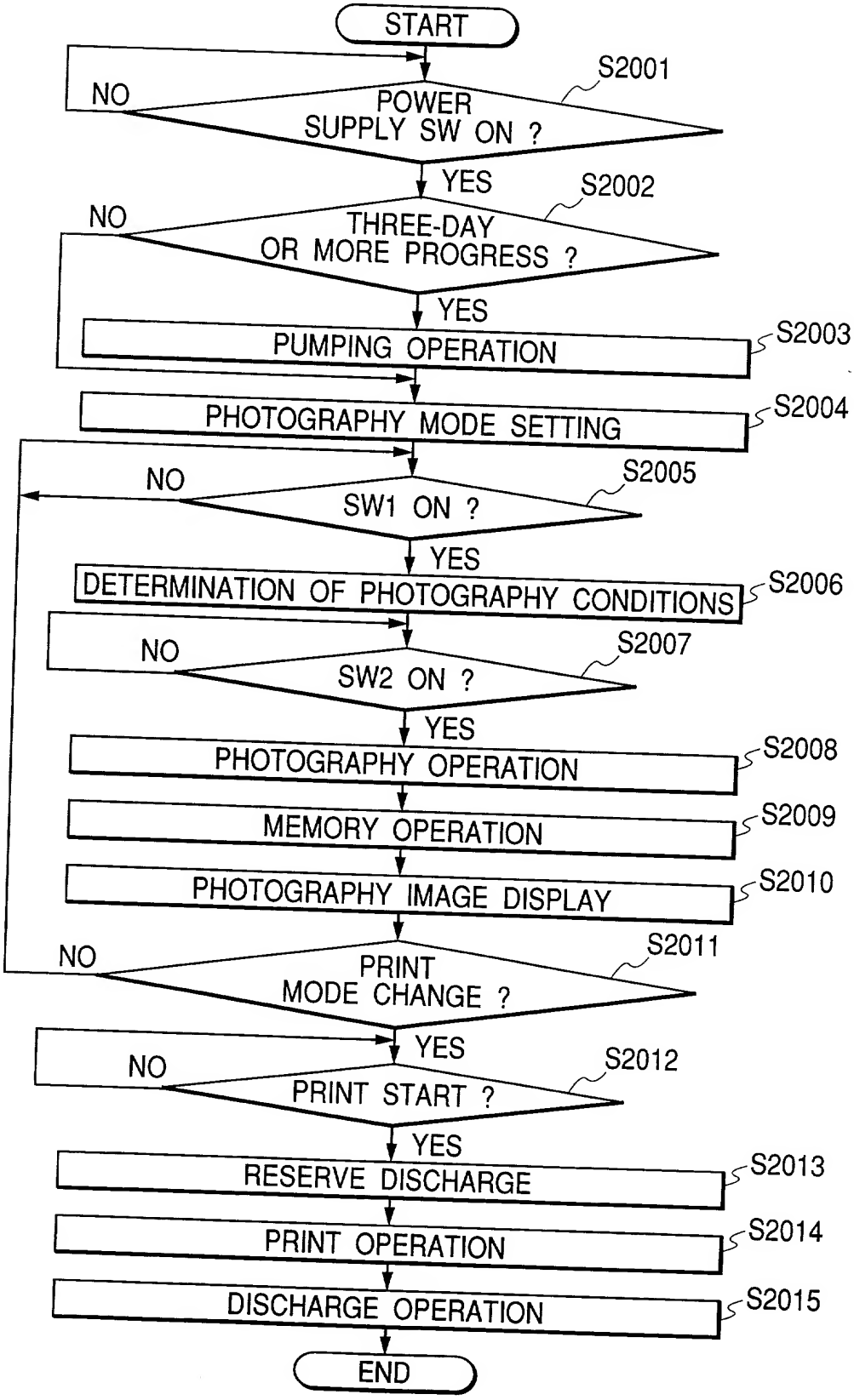
2005-10-04 15:00:02 64x480 7005

FIG. 10



2005-01-26 16:49:58.0

FIG. 11



JP2002-013058A 2002.01.15

FIG. 12

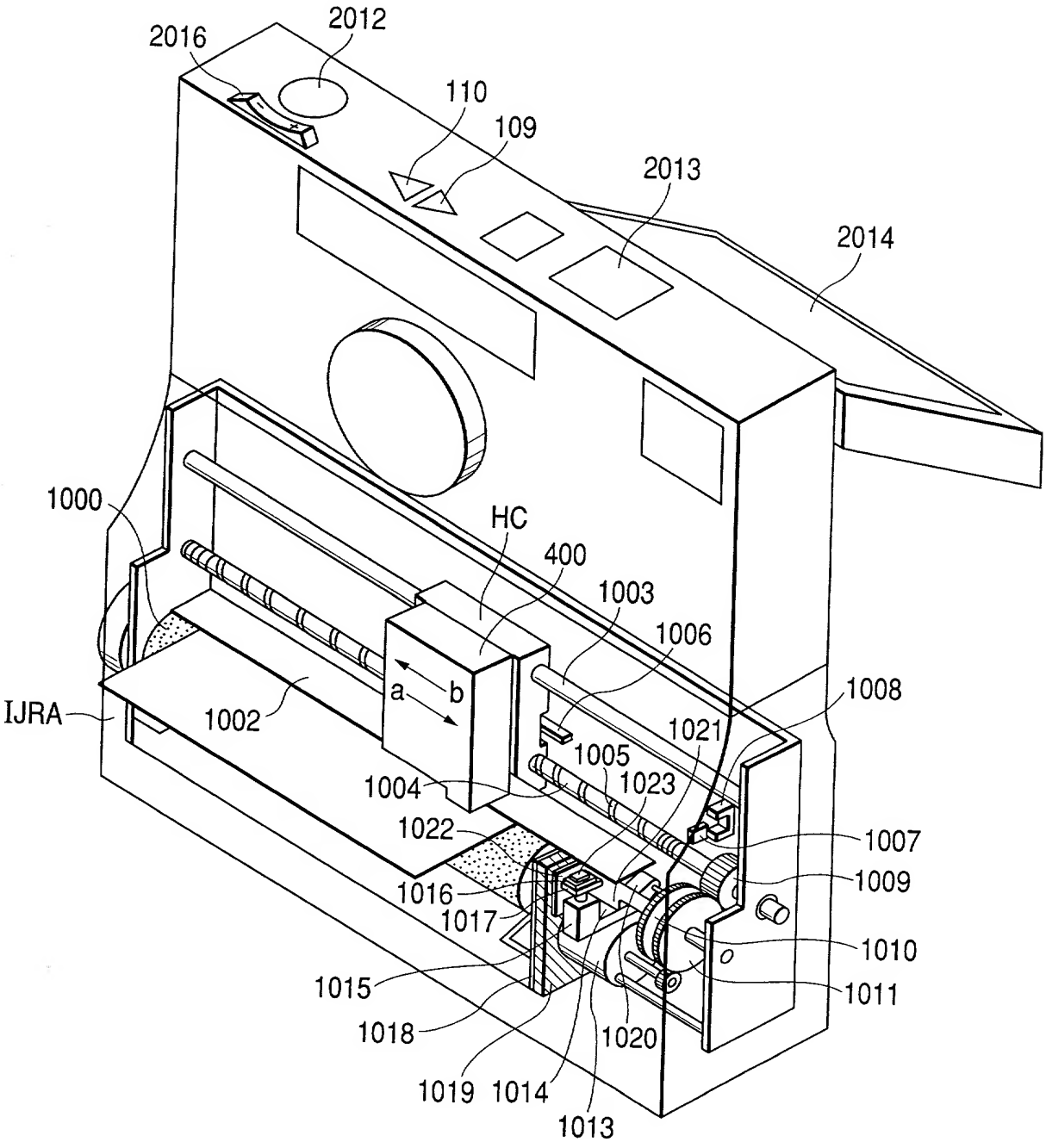

2016
2012
110
109
2013
2014
1000
HC
400
1003
1006
1008
IJRA
1002
a
b
1021
1005
1004
1023
1022
1007
1009
1016
1017
1010
1015
1011
1018
1020
1019
1014
1013

FIG. 13

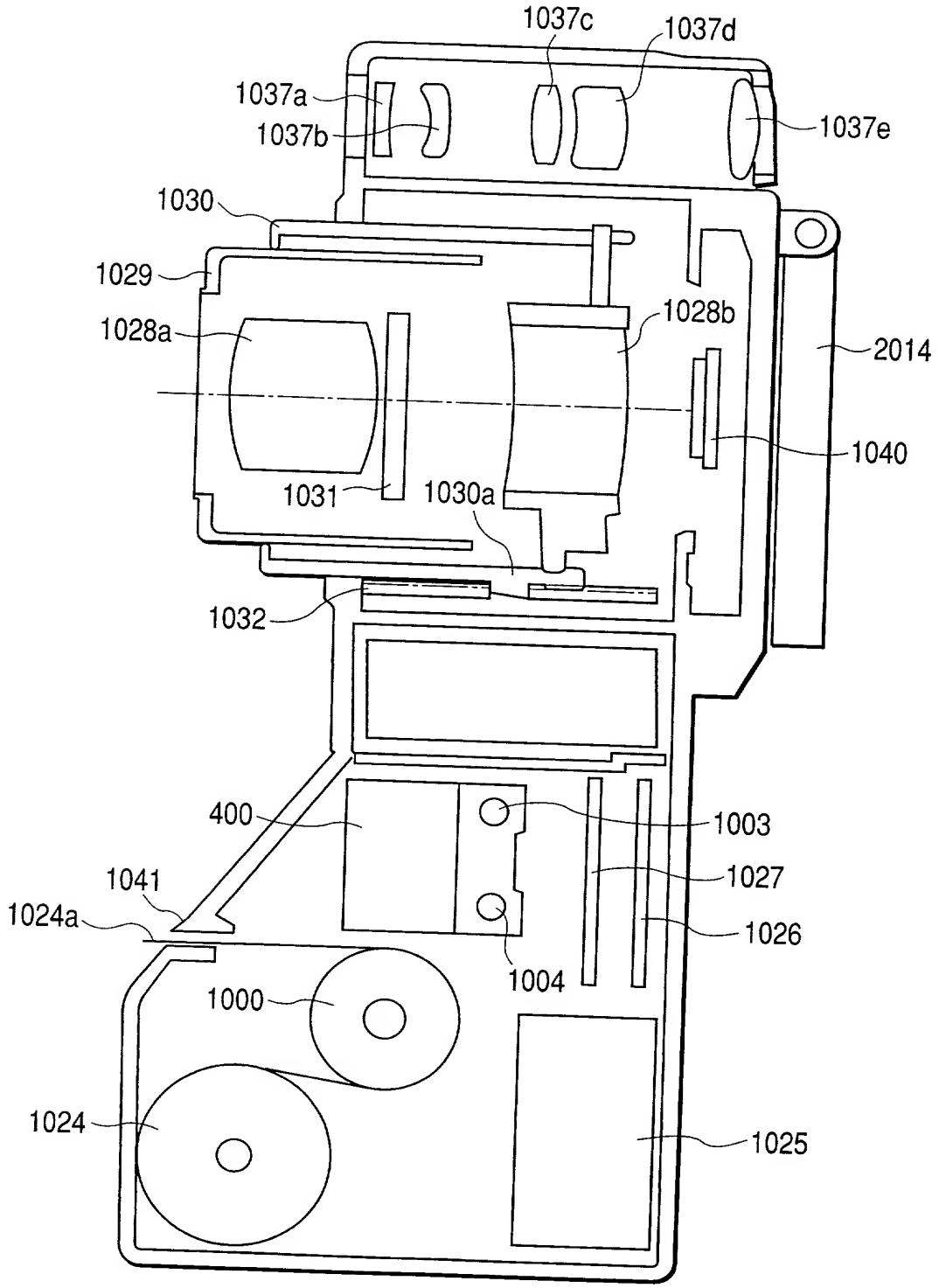

1037c
1037d
1037a
1037b
1037e
1030
1029
1028a
1028b
2014
1040
1031
1030a
1032
400
1003
1041
1027
1024a
1026
1004
1000
1024
1025

FIG. 14

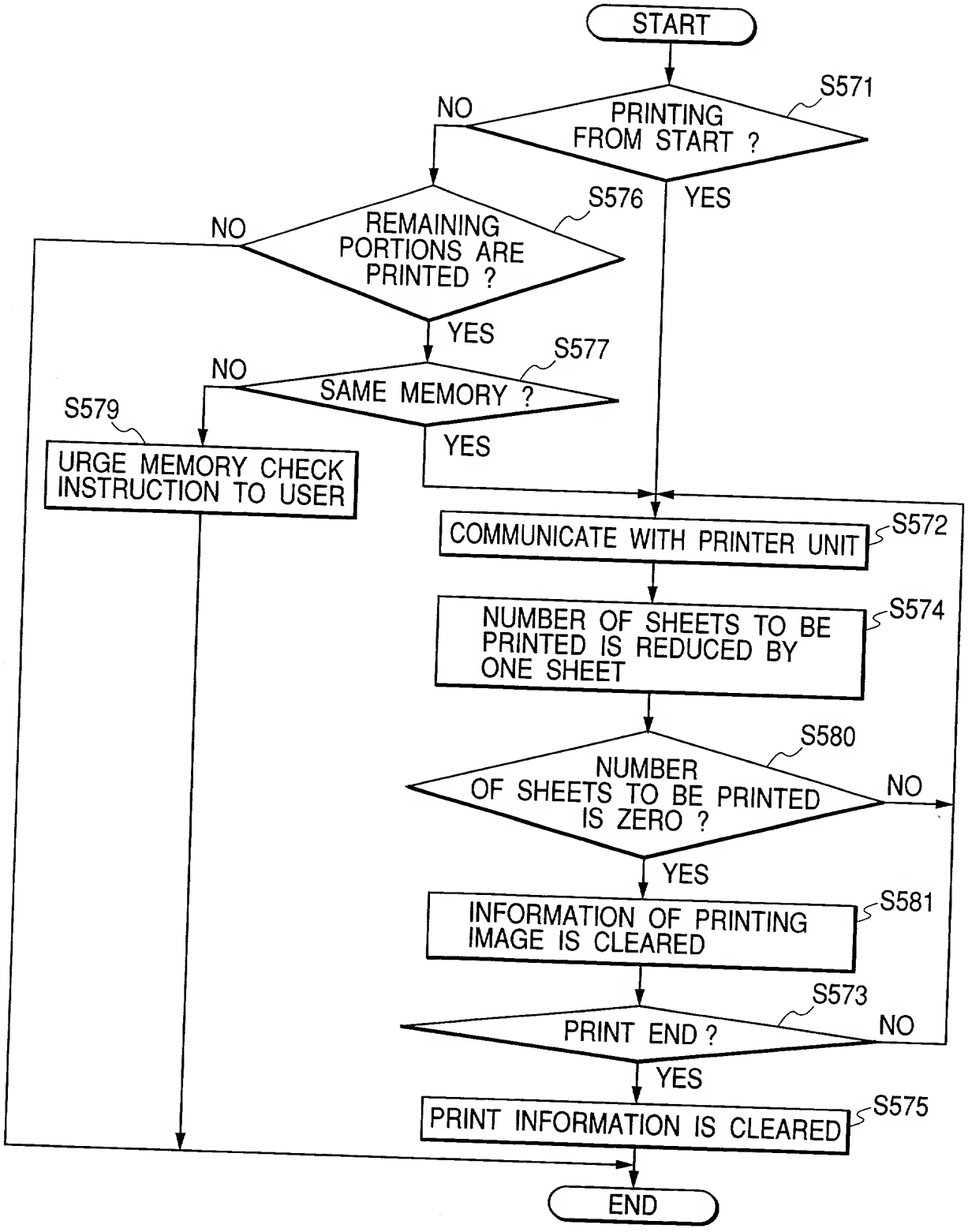

START
S571
PRINTING FROM START ?
NO
YES
S576
REMAINING PORTIONS ARE PRINTED ?
NO
YES
S577
SAME MEMORY ?
NO
YES
S579
URGE MEMORY CHECK INSTRUCTION TO USER
COMMUNICATE WITH PRINTER UNIT
S572
NUMBER OF SHEETS TO BE PRINTED IS REDUCED BY ONE SHEET
S574
S580
NUMBER OF SHEETS TO BE PRINTED IS ZERO ?
NO
YES
INFORMATION OF PRINTING IMAGE IS CLEARED
S581
S573
PRINT END ?
NO
YES
PRINT INFORMATION IS CLEARED
S575
END

FIG. 15

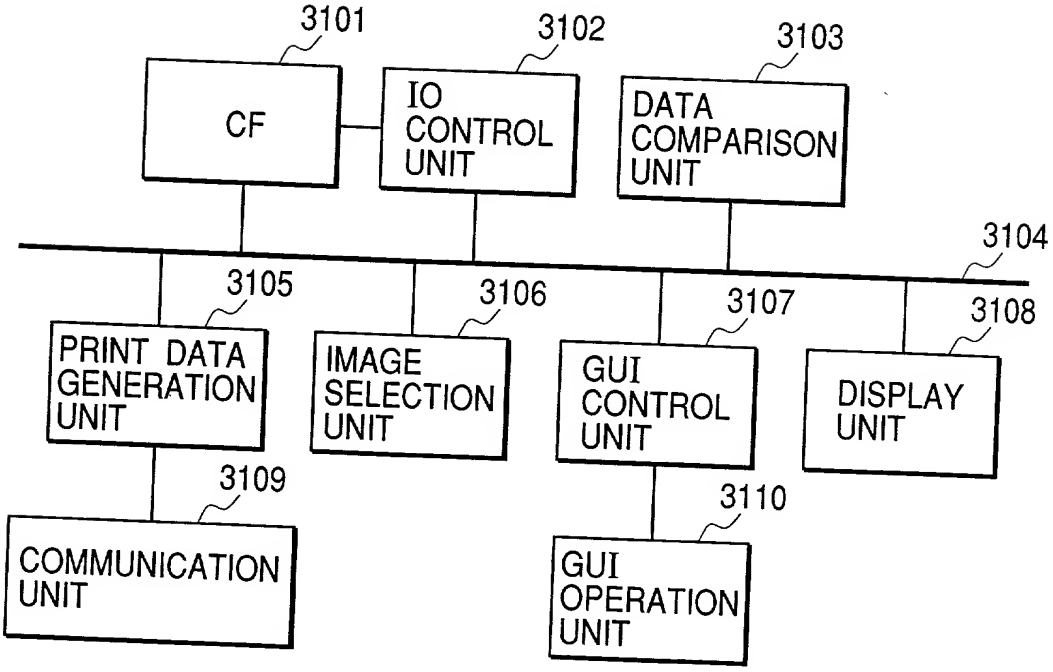

3101
CF
3102
IO CONTROL UNIT
3103
DATA COMPARISON UNIT
3104
3105
PRINT DATA GENERATION UNIT
3106
IMAGE SELECTION UNIT
3107
GUI CONTROL UNIT
3108
DISPLAY UNIT
3109
COMMUNICATION UNIT
3110
GUI OPERATION UNIT

FIG. 16

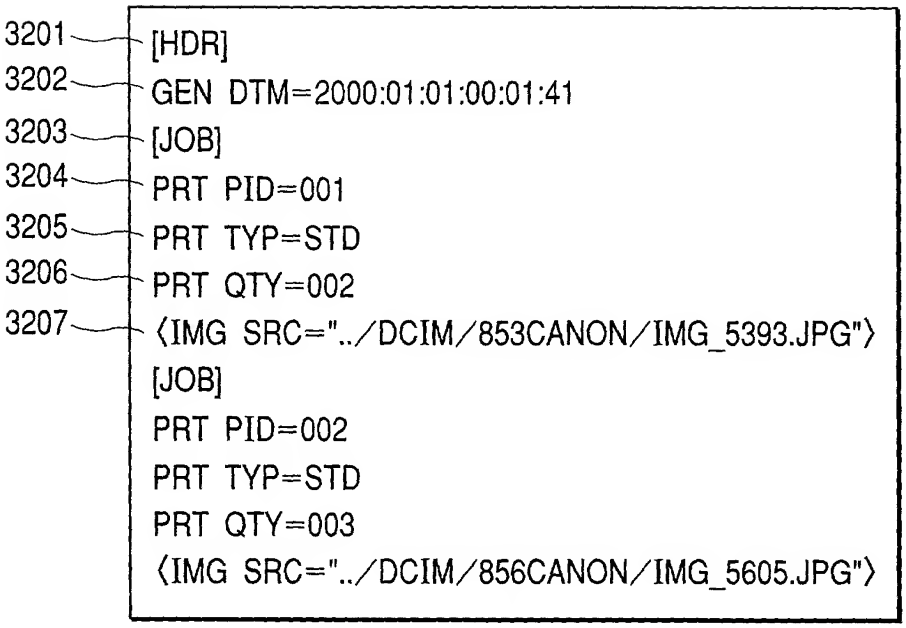


FIG. 17

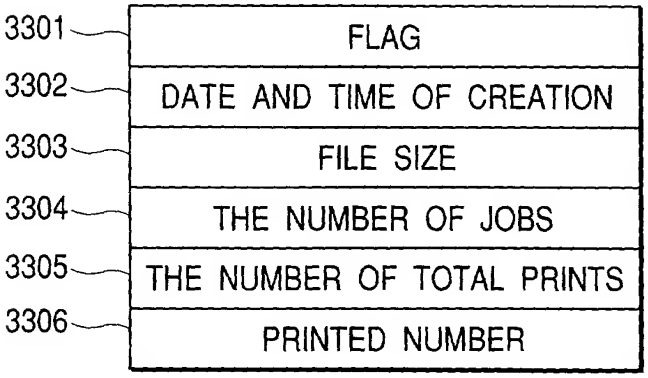


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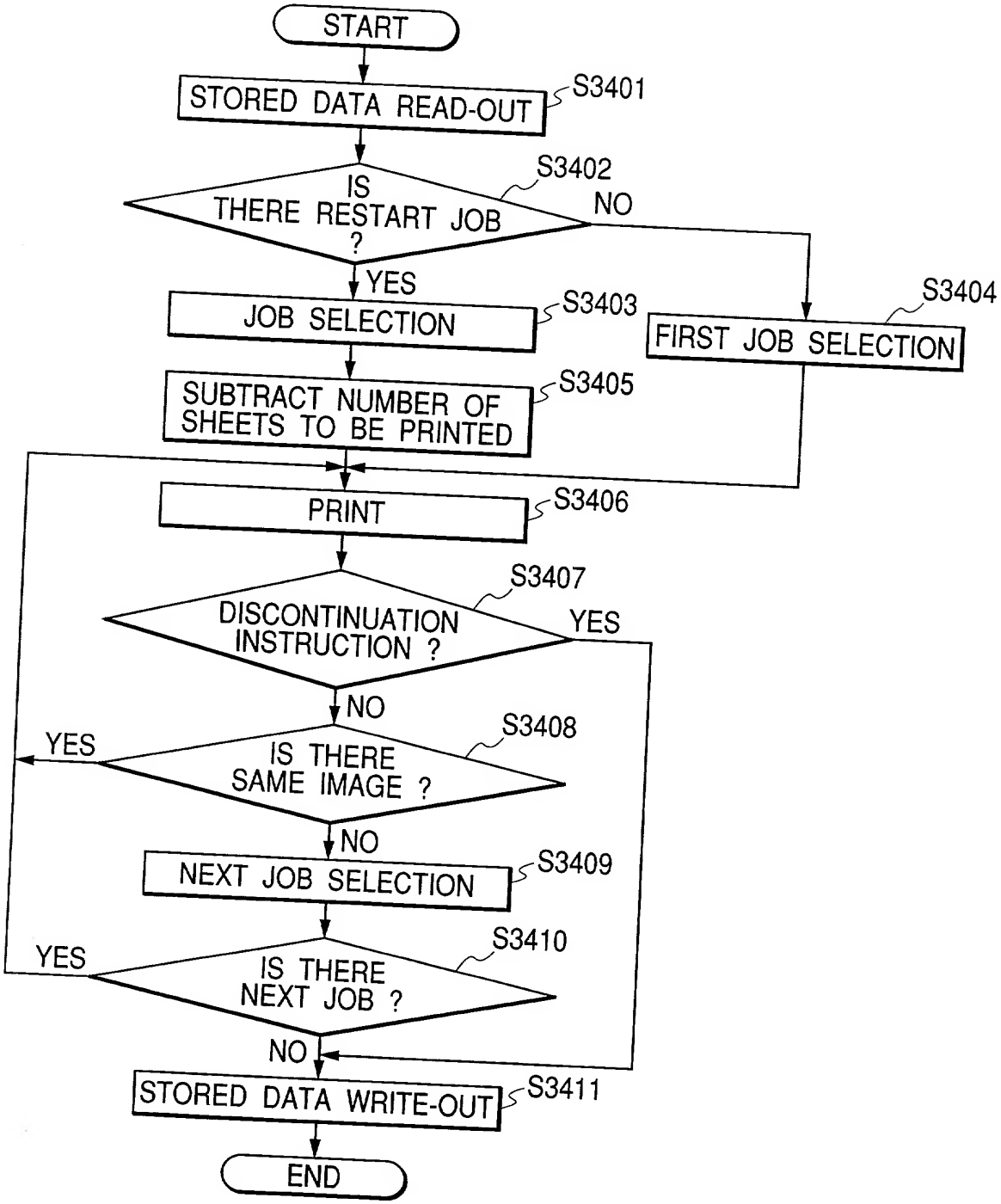
FIG. 18



2005.10.6 17:48:00

FIG. 19

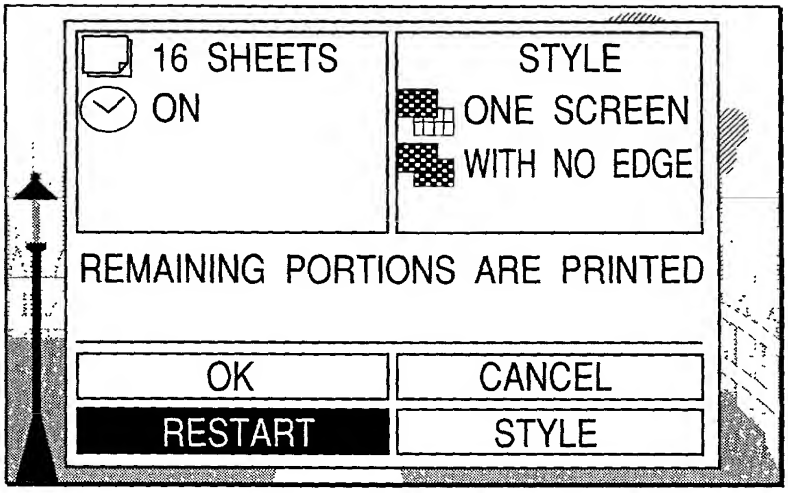
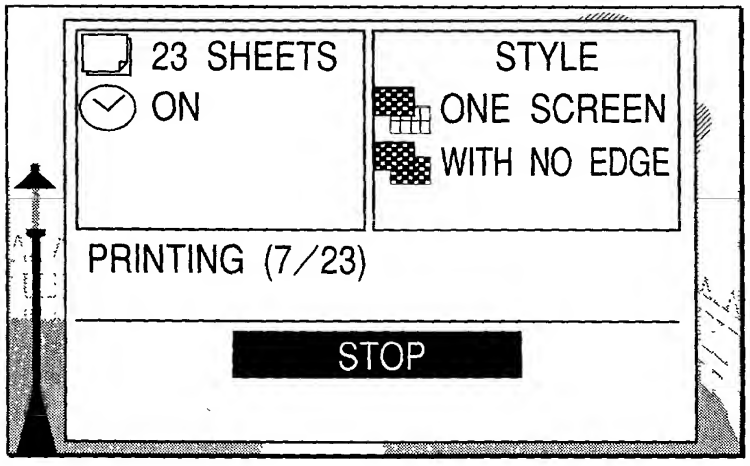


FIG. 20



2002-04-25 10:59:07